

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

DATE OF PREP
July 18, 1980

Section I

MANUFACTURER'S NAME BOSTIK WEST, DIV. OF USM CORP. AN EMHART UNIT
STREET ADDRESS 20846 So. Normandie Ave. CITY, STATE, AND ZIP CODE Torrance, Ca. 90502
EMERGENCY TELEPHONE NO. (213) 320-6800
PRODUCT CLASS VINYL MANUFACTURERS CODE IDENTIFICATION 376-46
TRADE NAME BOSTIK Lacquer Stop-Off Coating
DAC - DPM 275

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT (Wt.)	TLV		LEL	VAPOR PRESSURE mm Hg.
		PPM	mg/M ³		
AROMATIC SOLVENTS	15-20	200		1.2	22.0
KETONE SOLVENTS	60-65	50-200		1.1	70.0
OBSOLETE PRODUCT					

Section III — PHYSICAL DATA

BOILING RANGE 176-312 Deg. F. VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER THAN AIR
EVAPORATION RATE ☐ FASTER ☒ SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME 84% WEIGHT PER GALLON 7.4 lbs.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Red Label, Flammable (Min.) FLASH POINT 23 Deg. F. Tag Closed LEL 1.1 Cup
EXTINGUISHING MEDIA Exclude air - use foam, CO₂, steam, water-fog, dry chemicals. Do not use water.
UNUSUAL FIRE AND EXPLOSION HAZARDS Vapor forms explosive mixture with air between upper and lower explosion limits.
SPECIAL FIRE FIGHTING PROCEDURES Do not use water, exclude air, use water spray to cool fire exposed surfaces and to protect personnel.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See Section II

EFFECTS OF OVEREXPOSURE

Headache, nausea, dizziness. Breathing vapor will be irritating to nose, throat, and eyes.

EMERGENCY AND FIRST AID PROCEDURES

Skin Exposure: Wash affected area with soap and water.

Eye Exposure: Flush with water for at least 15 minutes, consult physician.

Ingestion: Consult physician immediately.

Inhalation: Remove victim to fresh air, consult physician.

Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID Storage at high temperatures

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents, Sparks & open flame.

HAZARDOUS DECOMPOSITION PRODUCTS

sulfuric acid, acetic acid, hydrochloric acid, nitric acid.

CO, CO₂, Aldehydes and other organics, oxides of nitrogen, Hydrogen Chloride, Acetic Acid.

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate sources of ignition and clear fumes from area. Prevent liquid from entering sewers, water courses, or low areas.

Keep unnecessary personnel away. Shut off source, if possible to do so without hazard.

WASTE DISPOSAL METHOD Contain spilled liquid with sawdust, sand or oil absorbing compound

Wash area with detergent & water. Consult disposal expert & ensure conformity with local regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

Use approved respiratory protection such as an air-supplied mask if used in non ventilated area.

Mechanical: Explosion-proof ventilation equipment. No smoking or open lights.

VENTILATION

Face Velocity > 60 fpm in confined area.

PROTECTIVE GLOVES

Chemically resistant gloves

EYE PROTECTION

Chemical splash goggles or face shield

OTHER PROTECTIVE EQUIPMENT

Eye bath & safety shower.

Section IX — SPECIAL PRECAUTIONS

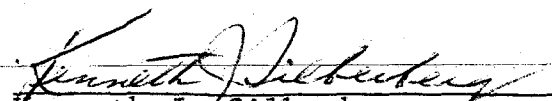
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep containers closed when not in use. Do not handle or store near flame, heat or strong oxidants. Adequate ventilation required.

OTHER PRECAUTIONS

Containers of this product may be hazardous when emptied - - these containers retain product residues (vapor, liquid, etc.)

All handling equipment should be electrically grounded. Treat as a very flammable liquid


Kenneth J. Silberberg
Technical Administrative Mgr